

KNAUF INSULATION

October 09, 2015

Via overnight mail

US NRC Region III

Attn: Administrator – Reporting Follow up

2443 Warrenville Road

Suite 210

Lisle, IL 60532-4352

Re: Incident Report #EN51408

Dear Administrator:

This letter serves as the required 30-day written report following a telephone notification on September 18, 2015.

In accordance with Subpart M-Reports 20.2201(b), Knauf Insulation, Inc. (Knauf) is providing the following details.

- (i) The licensed material (GL-705753) was a component of electron capture device in a Perkin Elmer Gas Chromatograph instrument. The detector contained 15 mCi of Ni-63 (Serial #98783)
- (ii) The source is being reported as missing/lost. The GC instrument was taken out of lab service sometime during 2005-2006.
- (iii) At this time, it is believed that the material was either handled for disposal or was removed with building/fire debris as the result of a building fire February 2007. Unfortunately, due to the fire any potential records were also destroyed. Responsibilities associated with the source were brought to the attention of Knauf in August 2015, when a letter from the NCR was received as a reminder to particular requirements under 10 CFR 31.5 for Generally Licensed materials. Subsequently, inquiries were initiated internally and externally to understand where the material would have been used and its possible location.
- (iv) At this time, the material is not believed to have caused any exposures to individuals.
- (v) At this time, there has been no action to recover the material. Knauf did make contact with Perkin Elmer Instruments to determine if any records were available in their instrument database. At this time, Perkin Elmer does not have any records in their database that would assist in the inquiry.
- (vi) Reviews will be conducted to ensure that all lab personnel are fully aware of source material requirements and inventory control, should future sources be purchased. At this time, there are no plans for adding sources to the existing lab equipment.

To the extent that the agency desires further information or wishes to discuss this matter, please do not hesitate to call or email at 317.421.8561 or chris.mahin@knaufinsulation.com.

Respectfully submitted,



Christopher Mahin
Regional HSE Manager
Knauf Insulation

RECEIVED OCT 14 2015